Selected Bibliography

- Association of University Technology Managers, Inc. (AUTM). 2000. *AUTM Licensing Survey, Fiscal Year 1991–1999*. Norwalk, CT.
- Blackburn, R., and J. Lawrence. 1986. "Aging and the Quality of Faculty Job Performance," *Review of Educational Research* (Fall): 265–290.
- Blumenthal, D., E.G. Campbell, M.S. Anderson, N. Causino, and K. Seashore Louis. 1997. "Withholding Research Results in Academic Life Science." *The Journal of the American Medical Association* (April 16). Available at http://www.ama-assn.org/sci-pubs/journals/archive/jama/vol_277/no_15/oc6d11.htm>. Accessed May 2001.
- Brainard, J., and R. Southwick. 2000. "Congress Gives Colleges a Billion-Dollar Bonanza in Earmarked Projects." *The Chronicle of Higher Education* 46 (July 28): A29.
- ———.2001. "A Record Year at the Federal Trough: Colleges Feast on \$1.67 in Earmarks." *The Chronicle of Higher Education* 47 (August 10): A20.
- Carnegie Foundation for the Advancement of Teaching. 1994.

 A Classification of Institutions of Higher Education.

 Princeton.
- Central Intelligence Agency (CIA). 1998. *CIA World Factbook* 1998. Langley, VA.
- European Commission. 1997. Second European Report on S&T Indicators. Brussels.
- Florida, R. 1999. "The Role of the University: Leveraging Talent, Not Technology." *Issues in Science and Technology* (Summer). Available at http://www.http://www.nap.edu/issues/15.4/florida.htm. Accessed May 2001.
- Geisler, E. 2001. "The Mires of Research Evaluation," *The Scientist* 15(10): 39. Available at http://www.the-scientist.com/yr2001/may/opin_010514.html Accessed May 2001.
- Goldman, C.A., and T. Williams, with D.M. Adamson and K. Rosenblatt. 2000. *Paying for University Research Facilities and Administration*. Santa Monica, CA: Science and Technology Policy Institute, RAND.
- Gotbaum, J. 2001. "Clarification of OMB A-21 Treatment of Voluntary Uncommitted Cost Sharing and Tuition Remission Costs." Memorandum M-01-06. Washington DC: Office of Management and Budget, Executive Office of the President.
- Huttner, S. 1999. "Knowledge and the Biotech Economy: A Case of Mistaken Identity." Paper presented at the High Level CERI/OECD/NSF Forum on Measuring Knowledge in Learning Economies and Societies, Arlington, VA. May.
- International Bank for Reconstruction and Development (World Bank). 2000. *World Development Indicators*, 2000. Washington, DC.
- Levin, S., and P. Stephan. 1991. "Research Productivity Over the Life Cycle: Evidence for Academic Scientists." *American Economic Review* 81 (March): 114–32.

- National Academies Board on Science, Technology and Economic Policy (National Academies STEP). 2001. Intellectual Property in the Knowledge-Based Economy. www4. nationalacademies.org/pd/step.nsf
- ——. Forthcoming. *Trends in Federal Support of Research and Graduate Education*. Washington, DC.
- National Research Council (NRC). 1991. *Ending Mandatory Retirement for Tenured Faculty*. Washington, DC: National Academy Press
- National Science Board. 2000. Science and Engineering Indicators 2000. NSB-00-1. Arlington, VA: National Science Foundation.
- National Science Board. 1996. *Science & Engineering Indicators* 1996. NSB-96-21. Arlington, VA.
- National Science Foundation (NSF), Division of Science Resources Statistics. 1995a. *Guide to NSF Science/Engineering Resources Data*. NSF 95-318. Arlington, VA.
- ——. 1995b. NSF Survey Instruments Used in Collecting Science and Engineering Resources Data. NSF 95-317. Arlington, VA.
- ——. 1996. Human Resources for Science and Technology: The European Region. NSF 96-316. Arlington, VA.
- ——. 1998. How Has the Field Mix of Academic R&D Changed? NSF 99-309. Arlington, VA.
- ——. 2000a. Latin America: R&D Spending Jumps in Brazil, Mexico, and Costa Rica. NSF 00-316. Arlington, VA.
- ———. 2000b. *National Patterns of R&D Resources: 2000 Data Update*. NSF 01-309. Arlington, VA.
- ——. 2001a. Academic Science and Engineering R&D Expenditures: Fiscal Year 1999. Detailed Statistical Tables. NSF 01-329. Arlington, VA.
- ——. 2001b. Federal Funds for Research and Development: Fiscal Years 1999, 2000, and 2001. Detailed Statistical Tables. Vol. 49. NSF 01-328. Arlington, VA.
- ——. 2001c. Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions. Fiscal Year 1999. Detailed Statistical Tables. NSF 01-323. Arlington, VA.
- ——. 2001d. Scientific and Engineering Research Facilities at Universities and Colleges: 1998. NSF 01-301. Arlington, VA.
- . 2001e. Scientific and Engineering Research Facilities: 1999. NSF 01-330. Arlington, VA.
- ——. Forthcoming. Characteristics of Doctoral Scientists and Engineers in the United States: 1999. Detailed Statistical Tables. Arlington, VA.
- New York Times. 2001. "Technology Intensifies the Law of Change." Interview with Gordon E. Moore. (May 27).
- Organization of American States. 1997. "Science & Technology Indicators." *Iberoamerican/Interamerican*. Washington, DC.
- Raghuram, N., and Y. Madhavi. 1996. "India's Declining Ranking" *Nature* 383 (October 17): 572.
- U.S. House of Representatives, Committee on Science, Space,

- and Technology. 1993. "Academic Earmarks: An Interim Report by the Chairman of the Committee on Science, Space, and Technology." Washington, DC.
- U.S. Office of Management and Budget (OMB). 2000. *Cost Principles for Educational Institutions*. Circular A-21. Washington, DC: U.S. Government Printing Office.
- ——. 2001. "Analytical Perspectives." *Budget of the United States Government, Fiscal Year 2002*. Washington, DC: U.S. Government Printing Office.
- U.S. Office of Science and Technology Policy (OSTP). 2000. Analysis of Facilities and Administrative Costs at Universities. Washington DC.
- U.S. Patent and Trademark Office (PTO). 2000. *Technology Assessment and Forecast Report, U.S. Universities and Colleges*, 1969–99. Washington, DC.